



PATENT APPLICATION
PI-30075-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|----------------------------------|---------------------------------|
| In re Application of |) Group Art Unit: 2833 |
| |) |
| DeLESSERT ET AL. |) Examiner: Brigitte R. Hammond |
| |) |
| Application No. 10/686,147 |) TYCO ELECTRONICS CORPORATION |
| |) 307 Constitution Drive |
| Filed: October 14, 2003 |) Menlo Park, CA 94025 |
| |) |
| For: CABLE TERMINAL WITH CONTACT |) July 9, 2007 |
| PINS INCLUDING ELECTRICAL |) |
| COMPONENTS |) |

REQUEST FOR CONTINUED EXAMINATION

and

DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This application was allowed on April 9, 2007 with allowed claims 1-11, 13-26, and 28-36. The issue fee is not being paid and a Request for Continued Examination (RCE) is being filed in order to bring art to the attention of the Examiner.

Disclosure Under 37 CFR § 1.56

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marquerite E. Gerstner

Signature: Marquerite E. Gerstner Date: July 9, 2007

information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

Accompanying this statement are Forms PTO/SB/08A and PTO/SB/08B in duplicate on which the documents are listed (unless otherwise indicated). The Examiner is requested to return an initialed and signed copy of the forms once the documents have been considered.

The following documents were cited by the European Patent Office in the International Search Report for International Application No. PCT/US2004/033373, which is a counterpart for this application. Four of the five documents were cited in category "X" as a "document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone". All five documents were cited in category "Y" as a "document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art". One document was also cited in category "A" as a "document defining the general state of the art which is not considered to be of particular relevance". A copy of the Search Report is enclosed.

U.S. PATENT DOCUMENTS

| Document Number | Publication Date | Name of Patentee or Applicant | Category |
|-----------------|------------------|-------------------------------|----------|
| US-4,209,742-A | 06-24-1980 | Bender et al.* | X, Y |
| US-4,041,380-A | 08-09-1977 | Epstein et al. | X, Y |
| US-6,575,772-B1 | 06-10-2003 | Soubh et al. | Y, A |

*Cited by the Examiner on December 16, 2004.

FOREIGN PATENT DOCUMENTS

| Document Number | Publication Date | Name of Patentee or Applicant | Translation | Category |
|-----------------|------------------|---------------------------------|-------------|----------|
| GB-2125236-A | 02-29-1984 | Tektronix, Inc. (Smith et al.) | - | X, Y |
| EP-0257832-A* | 03-02-1988 | Tektronix, Inc. (Hadwin et al.) | - | X, Y |

*Counterpart of U.S. Patent No. 4,739,259 (Hadwin et al.), cited by the Examiner December 16, 2004.

A continuation-in-part application to the present application, Application No. 10/794,693, is currently pending in Art Unit 2833 with Examiner Hammond. The following documents, not

listed above and/or not cited during the prosecution of the present application, have been cited in that application.

U.S. PATENT DOCUMENTS

| Document Number | Publication Date | Name of Patentee or Applicant |
|-----------------|------------------|-------------------------------|
| US-3,548,829-A | 12-22-1970 | Reynolds et al. |
| US-4,568,873-A | 02-04-1986 | Oyanagi et al. |
| US-5,046,968-A | 10-10-1991 | Baur et al. |
| US-5,084,673-A | 01-28-1992 | Kazama |
| US-5,248,266-A | 09-28-1993 | Clyatt et al. |
| US-7,118,382-B1 | 10-10-2006 | Kerekes et al. |

The following documents were cited by the European Patent Office in the International Search Report for International Application No. PCT/US2005/007042, which is a counterpart for the continuation-in-part of this application. All four of the documents were cited in both category "X" as a "document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone", and in category "Y" as a "document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art". A copy of the Search Report is enclosed.

U.S. PATENT DOCUMENTS

| Document Number | Publication Date | Name of Patentee or Applicant | Category |
|-----------------|------------------|-------------------------------|----------|
| US-6,575,772-B1 | 06-10-2003 | Soubh et al. | X, Y |

FOREIGN PATENT DOCUMENTS

| Document Number | Publication Date | Name of Patentee or Applicant | Translation | Category |
|-----------------|------------------|-------------------------------|-------------|----------|
| DE-3500226-A1 | 07-10-1986 | Riba-Prueftechnik GmbH | Abstract | X, Y |
| DE-7914951 U1 | 07-13-1989 | Feinmetall GmbH | No | X, Y |
| DE-3815573-A1 | 11-16-1989 | Feinmetall GmbH | Abstract | X, Y |

Documents previously cited by the Examiner are not included on the Form SB/08/A

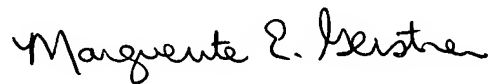
Copies of Documents

In accordance with 37 CFR §1.98(a)(2), copies of the foreign patents and foreign patent publications listed above are enclosed. Copies of the listed U.S. patents are not being submitted, although copies will be sent on request.

Conclusion

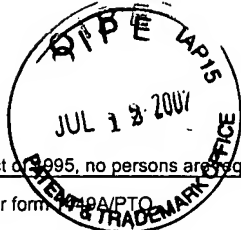
It is believed that this application is now in condition for allowance and such action at an early date is earnestly requested. If, however, there are any outstanding issues which can be usefully discussed by telephone, the Examiner is asked to call the undersigned.

Respectfully submitted,

A handwritten signature in cursive script, reading "Marguerite E. Gerstner".

Signed under 37 CFR § 1.34

Marguerite E. Gerstner
Registration No. 32,695
Telephone (650) 361-2483



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| Substitute for form PTO/SB/08a INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | |
| | | Application Number | 10/686,147 |
| | | Filing Date | October 14, 2003 |
| | | First Named Inventor | DeLessert et al. |
| | | Art Unit | 2833 |
| Examiner Name | Brigitte R. Hammond | | |
| Attorney Docket Number | PI-30075-US | | |
| Sheet | 1 | of | 2 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|-----------------------------|---|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | US-3,548,829-A | 12-22-1970 | Reynolds et al. | |
| | | US-4,041,380-A | 08-09-1977 | Epstein et al. | |
| | | US-4,568,873-A | 02-04-1986 | Oyanagi et al. | |
| | | US-5,046,968-A | 10-10-1991 | Baur et al. | |
| | | US-5,084,673-A | 01-28-1992 | Kazama | |
| | | US-5,248,266-A | 09-28-1993 | Clyatt et al. | |
| | | US-6,575,772-B1 | 06-10-2003 | Soubh et al. | |
| | | US-7,118,382-B1 | 10-10-2006 | Kerekes et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|-----------------------------|---|---|-----------------------------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ² Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | GB-2125236-A | 02-29-1984 | Tektronix, Inc. (Smith et al.) | | <input type="checkbox"/> |
| | | EP-0257832-A | 03-02-1988 | Tektronix, Inc. (Hadwin et al.) | | <input type="checkbox"/> |
| | | DE-3500226-A1 | 07-10-1986 | Riba-Prueftechnik GmbH | | <input type="checkbox"/> Abstract |
| | | DE-7914951 U1 | 07-13-1989 | Feinmetall GmbH | | <input type="checkbox"/> No |
| | | DE-3815573-A1 | 11-16-1989 | Feinmetall GmbH | | <input type="checkbox"/> Abstract |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademarks Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Complete if Known | |
| | | Application Number | 10/686,147 |
| | | Filing Date | October 14, 2003 |
| | | First Named Inventor | DeLessert et al. |
| | | Art Unit | 2833 |
| | | Examiner Name | Brigitte R. Hammond |
| Sheet 2 | of 2 | Attorney Docket Number | PI-30075-US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|--------------------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | International Search Report for International Application No. PCT/US2004/033373 | <input type="checkbox"/> |
| | | International Search Report for International Application No. PCT/US2005/007042 | <input type="checkbox"/> |
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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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